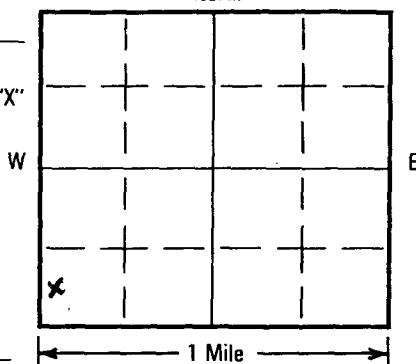


SOUTH DAKOTA WATER WELL COMPLETION REPORT

07-92

Location SW 1/4 SW 1/4 Sec 10 Twp 110N Rg 50WCounty Brookings North

Please mark well location with an "X"



Well Completion Date

8-30-07

LOCATION:

Distance from nearest potential pollution source (septic tank, abandoned well, feed lot, etc.)? 100 ft. from Drainage Drw (identify source).

PROPOSED USE:

- ☒ Domestic/Stock ☐ Municipal ☐ Business ☐ Test Holes
☐ Irrigation ☐ Industrial ☐ Institutional ☐ Monitoring well

METHOD OF DRILLING:

Mud Rotary

CASING DATA:

- ☐ Steel ☒ Plastic ☐ Other

If other describe _____

PIPEWEIGHT	DIAMETER	FROM	TO	HOLE DIAMETER
<u>SPR21</u> LB/FT	<u>5</u> IN	<u>0</u> FT	<u>27</u> FT	<u>7 1/8</u> IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN
_____ LB/FT	_____ IN	_____ FT	_____ FT	_____ IN

GROUTING DATA

Grout Type Bentonite No. of Sacks 2 Grout Weight _____ lb./gal From 0 ft To 21 ft
 _____ lb./gal _____ ft _____ ft

Describe grouting procedure Pressure Grouted
Through Tremie pipeSCREEN: ☐ Perforated pipe ☒ ManufacturedDiameter 5 IN Length 10 FEETMaterial PlasticSlot Size #25 Set From 27 Feet to 37 Feet

Other information _____

WAS A PACKER OR SEAL USED? ☐ YES ☒ NO

If so, what material? _____

Describe packer(s) and location? _____

DISINFECTION: Was well disinfected upon completion?

☒ YES, How: Chlorine☐ NO, Why Not? CirculatedBefore + during
Gravel PackingWell Owner: LeRoy Voss

Business Name: _____

Address: 141 S Main Ave
Brookings, S.D. 57006

WELL LOG:

FORMATION	DEPTH	
	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>3 1/2</u>
<u>Course yellow Gravel</u>	<u>3 1/2</u>	<u>8</u>
<u>Course yellow sand</u>		
<u>+ Gravel w/ Clay</u>	<u>8</u>	<u>19</u>
<u>Course yellow + white</u>		
<u>sand + Gravel</u>	<u>19</u>	<u>35</u>
<u>Blue Clay</u>	<u>35</u>	<u>39</u>

STATIC WATER LEVEL 11 Feet

If flowing: closed in pressure _____ PSI

GPM flow _____ through _____ inch pipe

Controlled by ☐ Valve ☐ Reducers ☐ Other _____

Reduced Flowrate _____ GPM

Can well be completely shut in? _____

WELL TEST DATA:

☐ PumpedDescribe: Developed☐ Bailedw/ Air Good☐ Other _____

Pumping Level Below Land Surface

_____ ft. After _____ Hrs. pumped _____ GPM

_____ ft. After _____ Hrs. pumped _____ GPM

If pump installed, pump rate RECEIVED GPM

REMARKS

FEB - 4 2008WATER RIGHTS
PROGRAMThis well was drilled under license # 4

And this report is true and accurate.

Drilling firm Bullis Bros

Signature of License Representative:

LeRoy Bullis

Signature of Well Owner or Equitable Property Holder:

Date: 8-30-07